

## Making Aircraft Quieter, Safer and More Comfortable. 5000 North Highway 251, Davis Junction, IL 61020 | I 800 945 7135 | I www.skandiainc.com

VERTICAL FLAMMABILITY TEST RESULTS					Skandia, Inc WO# 336952-18			
14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(i)					Client PO			
Industrial Energy Products Inc					Doc ID 60-395323			
	56 Newcomer Road					Test Plan #		
	Mount Joy PA 17552 US					Rev		
					Project #			
					Technician	Matt Ray		
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Make: stock  Model: Serial: Tail:								
		Model:		Serial:	Та	il:		
Conditioning Room Data: Date In: 01/23/2018 Time In: 10:20 AM Date Out: 01/24/2018 Time Out: 1:44 PM								
SPECIMEN MATERIALS								
Part No: HOT-STOP L F.C.B.								
Industrial Energy Products, Inc.: Fabric, Twill, Brown (HOT) Red (Cold side), Ref # HOT-STOP L F.C.B. Interior								
Lot No:	010172018							
Test	Flame Application Flame Time (seconds) Burn Length				nches) Drippings (seconds)			
Set	(seconds)	Warp	Fill	Warp	Fill	Warp	Fill	
1	60	0.0	0.0	5.2	4.7	0.0	0.0	
2	60 60	0.0	0.0	4.3	3.1	0.0	0.0	
3	Average:	0.0	0.0	3.2	5.0	0.0	0.0	
			0.0	4.2	4.3	0.0	0.0	
Vertical (60 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds.								
Average Burn Length may not exceed 6 inches. Average Dripping may not exceed 3 seconds after falling.								
Comments:								
					X Pas	ssed	Failed	
CERTIFICATION: I certify that after testing these specimens, the above regults were abbeing the								
procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.								
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Matt Ray / (A C Mus					01/24/2018			
WITNESS								
		1			27.16			